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Complete if Known

Application Number	10/643,630
Filing Date	08/18/2003
First Named Inventor	Goldberg et al.
Art Unit	1637
Examiner Name	Young J. Kim
Attorney Docket Number	3077.2

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	A1	US- 4,379,259	04/05/1983	Varadi et al.	
	A2	US- 5,589,765	12/31/1996	Ohmart et al.	
	A3	US- 5,798,556	08/25/1998	Hughes et al.	
	A4	US- 5,843,655	12/01/1998	McGall	
	A5	US- 5,856,101	01/05/1999	Hubbell et al.	
	A6	US- 5,966,459	10/12/1999	Chen et al.	
	A7	US- 5,384,261	01/24/1995	Winkler et al.	
	A8	US- 5,143,854	09/01/1992	Pirung et al.	
	A9	US- 4,016,855	04/12/1977	Mimata	
	A10	US- 5,571,639	11/05/1996	Hubbell	
	A11	US- 08/143,312	10/26/1993	Chee	
	A12	US- 5,384,261	01/24/1995	Winkler et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	B1	EP 0 695 941	05/19/1995	Besemer et al.		
	B2	GB 2 319 838	10/21/1997	Schembri		
	B3	WO 92/10092	06/25/1992	Fodor et al.		
	B4	WO 96/11147	04/18/1996	Gianfranco		
	B5	WO 90/15070	12/13/1990	Pirung et al.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	COLOM ET AL., <i>IBM Technical Disclosure Bulletin</i> , Sep. 1975, 18(4): 1059-1060. <i>NOT PROVIDED</i>	
	C2	FELDMANN, K. ET AL., "Closed Loop Quality Control in Printed Circuit assembly" <i>IEEE Transactions on Components, Hybrids, and Manufacturing Technology-Part A</i> , Jun. 1994, 17 (2): 270-276.	
	C3	International Search Report (EPO Searching Authority) dated 07/01/1999 re PCT/AUS99/02518.	
	C4	O'DONNELL-MALONEY, M. J. ET AL., "The development of microfabricated arrays for DNA sequencing and analysis," <i>Tibtech</i> , Oct. 1996, 14: 401-407.	

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